

Work Order ID 74093

Wednesday, September 21, 2011 1:23:26 PM



Page 1

Item ID: D350-607-411

Accept



Setup Start



Revision ID:

Stop



Item Name: Quick Release Basket Mounting Installation

Start Date: 9/21/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 9/30/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

9/22/11

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D350-607-2

C

100

0.00



DC

DOCUMENT CONTROL

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-411 CHG001

8/21/11/29

MLI 11-9-28

110

0.00



Packaging

Pick Kit

Memo

0.00

Packaging

SP 11-09-27

120

0.00



QC

QC4- 100% Inspect kits for completeness

Memo

0.00

Quality Control

Substrate

(X)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 74093

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Item ID: D350-607-411

Accept



Setup Start



Revision ID:

Stop



Item Name: Quick Release Basket Mounting Installation

Start Date: 9/21/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 9/30/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging	Package as per PPPD350-607-411								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 74093

Parent Item: D350-607-411

Parent Item Name: Quick Release Basket Mounting Installation





Start Date: 9/21/2011

Required Date: 9/30/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 10-04-05 JLM VERIFIED BY:DD IPP Rev:B
as per ecn 10-552 DD 10.04.19 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
S D3908-041  Crosstube Lug Assembly, Aft		Manufactured	No			110	Each	4.0000	1	1			
<div> <div>Location</div> <div>ST471</div> <div>73525</div> </div> <div> <div>Loc Qty</div> <div>4</div> <div>4</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
S D3909-041  Crosstube Lug Assembly, Fwd		Manufactured	No			110	Each	1.0000	1	1			
<div> <div>Location</div> <div>ST476</div> <div>73181</div> </div> <div> <div>Loc Qty</div> <div>1</div> <div>1</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
S D3910-3  Crosstube Lug		Manufactured	No			110	Each	26.0000	4	4			
<div> <div>Location</div> <div>st507</div> <div>73526</div> </div> <div> <div>Loc Qty</div> <div>26</div> <div>26</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
S D3984  Rubber Extrusion, Crosstube		Manufactured	No			110	f	335.5900	1	1.052632			
<div> <div>Location</div> <div>ST411</div> <div>53707</div> </div> <div> <div>Loc Qty</div> <div>335.59</div> <div>335.59</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
<div> <div>Location</div> <div>ST411</div> <div>53707</div> </div> <div> <div>Loc Qty</div> <div>335.59</div> <div>335.59</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													

CUT (8) 3.00" LONG

→ measured
8/11/11

11-09-27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, September 21, 2011 1:23:33 PM

Work Order ID: 74093

Parent Item: D350-607-411

Parent Item Name: Quick Release Basket Mounting Installation

Start Date: 9/21/2011

Required Date: 9/30/2011

Start Qty: 1.00

Required Qty: 1.00

S AN4-14A Purchased No 110 Each 211.0000 16 16

 Bolt

Location Loc Qty Loc Code

ST357 11

118451 11

ST358 200

118628 100

118706 100

MS21042L4 Purchased No 110 Each 4,297.000 16 16

 Nut

Location Loc Qty Loc Code

ST300 4297

117441 51

117601 637

117885 609

118451 2000

118927 1000

NAS1149F0432P Purchased No 110 Each 218.0000 32 32

 Washer

Location Loc Qty Loc Code

ST275 218

117291 8

118612 10

118840 200

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-441 (Standard Basket)	78.0 lb 35.4 kg	± 47.8 in ± 1.21 m	± 3728 in-lb ± 42.8 m-kg	135 in 3.43 m	10530 in-lb 121.4 m-kg
D350-607-443 (Lightweight Basket)	63.0 lb 28.6 kg	± 47.8 in ± 1.21 m	± 3011 in-lb ± 34.6 m-kg	135 in 3.43 m	8505 in-lb 98.1 m-kg
D350-607-445 (Standard Basket)	56.0 lb 25.4 kg	± 47.8 in ± 1.21 m	± 2677 in-lb ± 30.7 m-kg	135 in 3.43 m	7560 in-lb 87.1 m-kg
D350-607-447 (Lightweight Basket)	45.0 lb 20.4 kg	± 47.8 in ± 1.21 m	± 2151 in-lb ± 24.7 m-kg	135 in 3.43 m	6075 in-lb 70.0 m-kg
D350-607-411 (Quick Release Basket Mounting Kit)	5.9 lb 2.7 kg	± 36.5 in ± 0.93 m	± 215 in-lb ± 2.5 m-kg	135 in 3.43 m	796 in-lb 9.3 m-kg

5.0 PARTS LIST

QTY -441	QTY -443	QTY -445	QTY -447	QTY -411	QTY -401	PART NUMBER	DESCRIPTION
X						D350-607-441	HELI-UTILITY-BASKET
	X					D350-607-443	HELI-UTILITY-BASKET
		X				D350-607-445	HELI-UTILITY-BASKET
			X			D350-607-447	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-411	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-401	CONVERSION KIT
				1	1	D3908-041	AFT X-TUBE LUG ASSY
				1	1	D3909-041	FWD X-TUBE LUG ASSY
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3911-041	BASKET INSTL STUD ASSY (LOWER)
1	1	1	1		1	D3911-043	AFT EYEBOLT RECEIVER ASSY
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-1	PLACARD-INSTRUCTIONS
1					1	D4086-210	PLACARD, MAX LOAD
	1				1	D4086-220	PLACARD, MAX LOAD
		1			1	D4086-232	PLACARD, MAX LOAD
			1		1	D4086-243	PLACARD, MAX LOAD
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
12	12	12	12	32	44	NAS1149F0432P	WASHER

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Revision: C
Date: 10.07.26